Executive Summary – Enforcement Matter – Case No. 44257 The Lubrizol Corporation RN100221589 Docket No. 2012-1110-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Lubrizol Deer Park Plant, 41 Tidal Road, Deer Park, Harris County

Type of Operation:

Chemical manufacturing plant

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: November 16, 2012

Comments Received: No

Penalty Information

Total Penalty Assessed: \$15,350

Amount Deferred for Expedited Settlement: \$3,070 **Amount Deferred for Financial Inability to Pay:** \$0

Total Paid to General Revenue: \$6,140 **Total Due to General Revenue:** \$0

Payment Plan: N/A

SEP Conditional Offset: \$6,140

Name of SEP: Harris County – Ambient Air Pollutants Monitoring Study

Compliance History Classifications:

Person/CN - Average Site/RN - Average

Major Source: Yes

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: September 2002

Executive Summary – Enforcement Matter – Case No. 44257 The Lubrizol Corporation RN100221589 Docket No. 2012-1110-AIR-E

Investigation Information

Complaint Date(s): N/A **Complaint Information**: N/A

Date(s) of Investigation: April 6, 2012

Date(s) of NOE(s): May 23, 2012

Violation Information

Failed to maintain the required minimum firebox exit temperature of 1,400 degrees Fahrenheit ("oF") for the incinerator, Emissions Point Number FI-06. Specifically, the firebox exit temperature fell below 1,400°F on February 2, 2011 and July 16, 2011 [30 TEX. ADMIN. CODE §§ 116.115(c) and 122.143(4), Federal Operating Permit No. O1932, Special Terms and Conditions No. 7, Air Permit No. 3921, Special Conditions No. 5A, and TEX. HEALTH & SAFETY CODE § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

Respondent has implemented the following corrective measures at the Plant:

- a. On February 15, 2012, brought the incinerator temperature indicator into the control room distributed control system ("DCS") and trained operators to monitor the incinerator temperature in the DCS; and
- b. On June 26, 2012, installed a temperature alarm for the incinerator in the control room DCS.

Technical Requirements:

The Order will require Respondent to implement and complete a Supplemental Environmental Project ("SEP"). (See SEP Attachment A)

Litigation Information

Date Petition(s) Filed: N/A Date Answer(s) Filed: N/A SOAH Referral Date: N/A Hearing Date(s): N/A Settlement Date: N/A

Contact Information

TCEQ Attorney: N/A

Executive Summary – Enforcement Matter – Case No. 44257 The Lubrizol Corporation RN100221589 Docket No. 2012-1110-AIR-E

TCEQ Enforcement Coordinator: Nadia Hameed, Enforcement Division,

Enforcement Team 5, MC R-12, (713) 767-3629; Debra Barber, Enforcement Division,

MC 219, (512) 239-0412

TCEQ SEP Coordinator: Stuart Beckley, SEP Coordinator, Enforcement Division,

MC 219, (512) 239-3565

Respondent: Anthony Shick, General Manager, The Lubrizol Corporation, P.O. Box

158, Deer Park, Texas 77536

Ginger Coffin, Environmental Compliance Engineer, The Lubrizol Corporation, P.O.

Box 158, Deer Park, Texas 77536 Respondent's Attorney: N/A

Attachment A Docket Number: 2012-1110-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: The Lubrizol Corporation

Penalty Amount: Twelve Thousand Two Hundred Eighty Dollars

(\$12,280)

SEP Offset amount: Six Thousand One Hundred Forty Dollars

(\$6,140)

Type of SEP: Pre-approved

Third-Party Recipient: Harris County – Ambient Air Pollutants

Monitoring Study

Location of SEP: Harris County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP offset amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

a. Project

Respondent shall contribute the SEP offset amount to the Third-Party Recipient named above. The contribution will be used by Harris County for the *Ambient and Meteorological Air Monitoring Project* as set forth in an agreement between the Third-Party Recipient and the TCEQ. SEP funds will be used to install or retrofit, operate, maintain, and potentially expand air monitoring stations in Harris County to continuously monitor ambient air for total non-methane hydrocarbons and hazardous air pollutants ("HAPs"). Specifically, SEP funds will be used to purchase equipment (such as automated canister samplers), hardware, software, and licenses to enable the monitoring. All dollars contributed will be used solely for the direct cost of the project and no portion will be spent on administrative costs. The SEP will be done in accordance with all federal, state and local environmental laws and regulations.

Respondent certifies that it has no prior commitment to make this contribution and that it is being done solely in an effort to settle this enforcement action.

The Lubrizol Corporation Agreed Order - Attachment A

b. Environmental Benefit

The project will provide additional air monitoring data to identify any HAPs emissions in the targeted locations. The information may help local government better inform citizens about air toxins and enable regulators to better identify emission sources.

c. Minimum Expenditure

Respondent shall contribute at least the SEP offset amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent must contribute the SEP offset amount to the Third-Party Recipient. Respondent shall mail a copy of the Agreed Order with the contribution to:

Harris County c/o Latrice Babin, Ph.D. Environmental Toxins & Special Project Manager 101 South Richey, Suite H Pasadena, Texas 77506

3. Records and Reporting

Concurrent with the payment of the SEP offset amount, Respondent shall provide the Enforcement Division SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP offset amount to the Third-Party Recipient. Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If Respondent does not perform its obligations under this SEP in any way, including full expenditure of the SEP offset amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP offset amount.

The Lubrizol Corporation Agreed Order - Attachment A

In the event of incomplete performance, Respondent shall include on the check the docket number of this Agreed Order and a note that it is for reimbursement of a SEP. Respondent shall make the payment for the amount due to "Texas Commission on Environmental Quality" and mail it to:

Litigation Division Attention: SEP Coordinator, MC 175 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

5. Publicity

Any public statements concerning this SEP made by or on behalf of Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP Offset amount identified in this Agreed Order has not been, and shall not be, included as a SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

Penalty Calculation Worksheet (PCW) Policy Revision 2 (September 2002) PCW Revision October 30, 2008 Assigned 29-May-2012 PCW 28-Jun-2012 Screening 31-May-2012 **EPA Due** RESPONDENT/FACILITY INFORMATION Respondent The Lubrizol Corporation Reg. Ent. Ref. No. RN100221589 Facility/Site Region 12-Houston Major/Minor Source Major **CASE INFORMATION** Enf./Case ID No. 44257 No. of Violations 1 Docket No. 2012-1110-AIR-E Order Type 1660 Media Program(s) Air Government/Non-Profit No Multi-Media Enf. Coordinator Nadia Hameed EC's Team Enforcement Team 5 \$0 Maximum Admin. Penalty \$ Limit Minimum \$10,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) \$5,000 Subtotal 1 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage. Compliance History Subtotals 2, 3, & 7 217.0% Enhancement \$10,850 Enhancement for four orders with denial of liability, two orders without denial of liability, one NOV with same/similar violations and 47 NOVs with dissimilar violations. Reduction for two notices of intent to conduct an audit and an environmental management system in place for one year or more. Culpability No 0.0% Enhancement Subtotal 4 \$0 The Respondent does not meet the culpability criteria. Notes Good Faith Effort to Comply Total Adjustments Subtotal 5 \$500 **Economic Benefit** 0.0% Enhancement* Subtotal 6 \$0 Total FB Amounts Capped at the Total FB \$ Amount \$526 Approx. Cost of Compliance \$8,420 SUM OF SUBTOTALS 1-7 Final Subtotal \$15,350 OTHER FACTORS AS JUSTICE MAY REQUIRE 0.0% \$0 Adjustment Reduces or enhances the Final Subtotal by the indicated percentage

Final Penalty Amount

Final Assessed Penalty

Adjustment

Reduction

20.0%

Deferral offered for expedited settlement.

\$15,350

\$15,350

-\$3,070

\$12,280

Notes

Notes

PAYABLE PENALTY

DEFFRRAL

STATUTORY LIMIT ADJUSTMENT

Reduces the Final Assessed Penalty by the indicted percentage. (Enter number only; e.g.

PCW

Policy Revision 2 (September 2002) PCW Revision October 30, 2008

Respondent The Lubrizol Corporation

Case ID No. 44257

Reg. Ent. Reference No. RN100221589

Media [Statute] Air

Enf. Coordinator Nadia Hameed

Compliance History Worksheet

mponent	Number of	Enter Number Here	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (<i>number of NOVs meeting criteria</i>)		5%
	Other written NOVs	47	94%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	4	80%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	,	50%
Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	2	-2%
Audita	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%
	4	ase En	ter Yes or No
	d		

Environmental management systems in place for one year or more -10% Yes Voluntary on-site compliance assessments conducted by the executive director No 0% under a special assistance program Other Participation in a voluntary pollution reduction program No 0% Early compliance with, or offer of a product that meets future state or federal No 0% government environmental requirements

Adjustment Percentage (Subtotal 2) 217%

>> Repeat Violator (Subtotal 3) Adjustment Percentage (Subtotal 3) >> Compliance History Person Classification (Subtotal 7) Average Performer Adjustment Percentage (Subtotal 7) >> Compliance History Summary

Compliance History **Notes**

Enhancement for four orders with denial of liability, two orders without denial of liability, one NOV with same/similar violations and 47 NOVs with dissimilar violations. Reduction for two notices of intent to conduct an audit and an environmental management system in place for one year or more.

Total Adjustment Percentage (Subtotals 2, 3, & 7)

PCW		Screening Date
n 2 (September 2002) ision October 30, 2008		Case ID No
3		Reg. Ent. Reference No
nooremen		Media [Statute Enf. Coordinato
	Bernard Control of the Control of th	Violation Numbe
	30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), Federal Operating Permit No. 01932, Special Terms and Conditions No. 7, Air Permit No. 3921, Special Conditions No. 5A, and Tex. Health & Safety Code § 382.085(b)	Rule Cite(s
	Failed to maintain the required minimum firebox exit temperature of 1,400 degrees Fahrenheit ("°F") for the incinerator, Emissions Point Number F1-06. Specifically, the firebox exit temperature fell below 1,400°F on February 2, 2011 and July 16, 2011.	Violation Description
\$10,000	Base Penalty	
	ty and Human Health Matrix Harm	>> Environmental, Prope
	Major Moderate Minor	OR Actual Potential
		>>Programmatic Matrix
	Major Moderate Minor	Falsification
	Percent 0%	
	h or the environment has been exposed to insignificant amounts of pollutants which levels that are protective of human health or environmental receptors as a result of the violation.	
	Adjustment \$7,500	
\$2,500	47,750	
\$2,300		
		Violation Events
	Violation Events 2 Number of violation days	Number of
\$5,000	daily weekly monthly quarterly semiannual annual Single event	mark only one with an x
	single event x	
20000000000000000000000000000000000000	Two single events are recommended.	
\$500	ply 10.0% Reduction	Good Faith Efforts to Con
	Before NOV NOV to EDPRP/Settlement Offer Extraordinary X	
	N/A (mark with x)	
	Notes The Respondent completed the corrective actions on June 26, 2012, after the May 23, 2012 NOE.	
\$4,500	Violation Subtotal	
	this violation Statutory Limit Test	Economic Benefit (EB) fo
\$15,350	ed EB Amount \$526 Violation Final Penalty Total	Estima
\$15,350	This violation Final Assessed Penalty (adjusted for limits)	

		conomic	Benefit	Wo	rksheet		
Respondent	The Lubrizol C	orporation					
Case ID No.	44257						
teg. Ent. Reference No.	RN100221589						
Media	Air						Years of
Violation No.	1					Percent Interest	Depreciation
•	_					5.0	. 15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$						
Delayed Costs							
Equipment				0.00	\$0	I \$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling	\$3,420	2-Feb-2011	15-Feb-2012	1.04	\$177	n/a	\$177
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
	Participation of the control of the	and the contract of the contra	the Responder	0.00 1.40 it, to b	\$0 \$349 ring the incinerato	n/a n/a r temperature indica	\$0 \$349 ator into the
Permit Costs	Actual exp distributed co alarms in the	ense, provided by introl system ("DO e DCS and train o	the Responder CS") and data h perators to mor	0.00 1.40 nt, to bi istorian nitor the nce. Th	\$0 \$349 ring the incinerator (\$3,420). Estimal e incinerator temp re Final Date is the	n/a n/a	\$0 \$349 ator into the all temperature (\$5,000). The
Permit Costs Other (as needed) Notes for DELAYED costs	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 nt, to bristorian nitor the nice. The compl	\$0 \$349 ring the incinerator (\$3,420). Estimal e incinerator temp re Final Date is the leted.	n/a n/a r temperature indicated expense to insta erature in the DCS date that correctiv	\$0 \$349 ator into the all temperature (\$5,000). The e actions were
Permit Costs Other (as needed)	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 nt, to bristorian nitor the nice. The compl	\$0 \$349 ring the incinerator (\$3,420). Estimal e incinerator temp re Final Date is the leted.	n/a n/a r temperature indica ted expense to insta erature in the DCS	\$0 \$349 ator into the all temperature (\$5,000). The e actions were
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 istoriantion the comple	\$0 \$349 ring the incinerator (\$3,420). Estimal e incinerator temp lee Final Date is the eted. Ing item (except	n/a n/a n/a r temperature indicated expense to insta erature in the DCS added that corrective in the DCS and the that corrective for one-time avoid	\$0 \$349 ator into the all temperature (\$5,000). The e actions were
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 nt, to be istoriant intor the complentering 0.00	\$0 \$349 ring the incinerato i (\$3,420). Estimal e incinerator temple e Final Date is the eted. ing item (except in \$0	n/a n/a n/a r temperature indicated expense to instale erature in the DCS adde that corrective for one-time avoid	\$0 \$349 ator into the ill temperature (\$5,000). The e actions were ied costs) \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 it, to bristorian inter the nce. Th comple enterin 0.00 0.00	\$0 \$349 ring the incinerato i (\$3,420). Estimal e incinerator temp be Final Date is the eted. ng item (except \$0 \$0	n/a n/a n/a r temperature indicated expense to installer at the DCS added that corrective one-time avoid \$0 \$0	\$0 \$349 stor into the all temperature (\$5,000). The e actions were ded costs) \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 it, to be distorianted the complementarial 0.00 0.00 0.00	\$0 \$349 ring the incinerato (\$3,420). Estimal e incinerator temp be Final Date is the leted. ng item (except \$0 \$0	n/a n/a n/a r temperature indicated expense to instate erature in the DCS and that corrective for one-time avoid \$0 \$0 \$0 \$0	\$0 \$349 ator into the all temperature (\$5,000). The e actions were ded costs) \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel espection/Reporting/Sampling Supplies/equipment	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 1.40 1.40 1.40 1.40 1.40 1.40	\$0 \$349 ring the incinerato i (\$3,420). Estima: e incinerator temp ee Final Date is the eted. \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a n/a n/a r temperature indicated expense to instaerature in the DCS adate that corrective for one-time avoid \$0 \$0 \$0 \$0 \$0	\$0 \$349 ator into the all temperature (\$5,000). The e actions were ied costs) \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 1.40 nt, to be istorian inter the complementarial 0.00 0.00 0.00 0.00 0.00	\$0 \$349 ring the incinerator (\$3,420). Estimate incinerator temple Final Date is the leted. In the incinerator temple is the leted.	n/a n/a n/a r temperature indicated expense to instate erature in the DCS adate that corrective for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$349 ator into the all temperature (\$5,000). The e actions were \$0 \$0 \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Actual exp distributed co alarms in the Date Require	ense, provided by introl system ("DC e DCS and train o ed is the first date	the Responder CS") and data hi perators to mor of non-complia	0.00 1.40 1.40 1.40 1.40 1.40 1.40 1.40	\$0 \$349 ring the incinerato i (\$3,420). Estima: e incinerator temp ee Final Date is the eted. \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a n/a n/a r temperature indicated expense to insta erature in the DCS date that corrective for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$349 stor into the all temperature (\$5,000). The e actions were ied costs) \$0 \$0 \$0 \$0 \$0

Compliance History Report

	Comp	liance History R	eport		
Customer/Respondent/Owner-Operator:	CN600269617	The Lubrizol Corporation	•	Classification: AVERAGE	Rating: 3.58
Regulated Entity:	RN100221589	LUBRIZOL DEER PARK PL	ANT	Classification: AVERAGE	Site Rating: 6.62
ID Number(s):	INDUSTRIAL AI	ND HAZARDOUS WASTE	PERMIT		50077
	INDUSTRIAL AI	ND HAZARDOUS WASTE	SOLID WA	ASTE REGISTRATION#	30324
	INDUSTRIAL AI	ND HAZARDOUS WASTE	EPA ID		TXD041067638
	AIR OPERATIN	G PERMITS	PERMIT		1934
	AIR OPERATIN	G PERMITS	PERMIT		1932
	AIR OPERATIN	G PERMITS	PERMIT		1931
	AIR OPERATIN	G PERMITS	PERMIT		1930
	AIR OPERATIN	G PERMITS	PERMIT		1929
	AIR OPERATIN	G PERMITS	ACCOUNT	NUMBER	HG0459J
:	AIR OPERATIN	G PERMITS	PERMIT		1933
	AIR OPERATIN	G PERMITS	PERMIT		1935
	AIR OPERATIN	IG PERMITS	PERMIT		2191
	AIR OPERATIN	G PERMITS	PERMIT		1581
	AIR OPERATIN	IG PERMITS	PERMIT		1929
	AIR OPERATIN	IG PERMITS	PERMIT		1930
	AIR OPERATIN	IG PERMITS	PERMIT		1931
	AIR OPERATIN	IG PERMITS	PERMIT		1932
	AIR OPERATIN	IG PERMITS	PERMIT		1934
	WASTEWATER		PERMIT		WQ0000639000
	WASTEWATER	₹	EPA ID		TX0007048
	AIR NEW SOUP	RCE PERMITS	REGISTRA	ATION	93716
	AIR NEW SOUP	RCE PERMITS	REGISTRA	ATION	71099
	AIR NEW SOUP	RCE PERMITS	PERMIT		669
	AIR NEW SOUR	RCE PERMITS	PERMIT		2757
	AIR NEW SOUR	RCE PERMITS	PERMIT		3663
	AIR NEW SOUR	RCE PERMITS	PERMIT		3921
	AIR NEW SOUR	RCE PERMITS	PERMIT		5847
	AIR NEW SOUR	RCE PERMITS	PERMIT		7577
	AIR NEW SOUR	RCE PERMITS	REGISTRA	ATION	10807
	AIR NEW SOUP	RCE PERMITS	REGISTRA	ATION	14714
	AIR NEW SOUP	RCE PERMITS	PERMIT		19465
	AIR NEW SOUP	RCE PERMITS	PERMIT		19487
	AIR NEW SOUP	RCE PERMITS	PERMIT		19804

AIR NEW SOURCE PERMITS

PERMIT

21715

AIR NEW SOURCE PERMITS	PERMIT	21933
AIR NEW SOURCE PERMITS	PERMIT	22044
AIR NEW SOURCE PERMITS	PERMIT	22045
AIR NEW SOURCE PERMITS	PERMIT	22046
AIR NEW SOURCE PERMITS	PERMIT	22048
AIR NEW SOURCE PERMITS	PERMIT	22049
AIR NEW SOURCE PERMITS	PERMIT	22051
AIR NEW SOURCE PERMITS	PERMIT	22055
AIR NEW SOURCE PERMITS	PERMIT	22056
AIR NEW SOURCE PERMITS	PERMIT	22059
AIR NEW SOURCE PERMITS	PERMIT	22060
AIR NEW SOURCE PERMITS	PERMIT	22095
AIR NEW SOURCE PERMITS	PERMIT	22050
AIR NEW SOURCE PERMITS	PERMIT	23695
AIR NEW SOURCE PERMITS	REGISTRATION	38145
AIR NEW SOURCE PERMITS	REGISTRATION	39308
AIR NEW SOURCE PERMITS	REGISTRATION	40048
AIR NEW SOURCE PERMITS	REGISTRATION	46323
AIR NEW SOURCE PERMITS	REGISTRATION	49758
AIR NEW SOURCE PERMITS	ACCOUNT NUMBER	HG0459J
AIR NEW SOURCE PERMITS	REGISTRATION	76173
AIR NEW SOURCE PERMITS	AFS NUM	4820100109
AIR NEW SOURCE PERMITS	PERMIT	71546
AIR NEW SOURCE PERMITS	REGISTRATION	50658
AIR NEW SOURCE PERMITS	REGISTRATION	73602
AIR NEW SOURCE PERMITS	REGISTRATION	74835
AIR NEW SOURCE PERMITS	REGISTRATION	76823
AIR NEW SOURCE PERMITS	REGISTRATION	77948
AIR NEW SOURCE PERMITS	REGISTRATION	84324
AIR NEW SOURCE PERMITS	REGISTRATION	95158
AIR NEW SOURCE PERMITS	REGISTRATION	87415
AIR NEW SOURCE PERMITS	REGISTRATION	96420
AIR NEW SOURCE PERMITS	REGISTRATION	47016
AIR NEW SOURCE PERMITS	REGISTRATION	84298
AIR NEW SOURCE PERMITS	REGISTRATION	83439
AIR NEW SOURCE PERMITS	REGISTRATION	87880
AIR NEW SOURCE PERMITS	REGISTRATION	98216
AIR NEW SOURCE PERMITS	REGISTRATION	99086

AIR NEW SOURCE PERMITS	REGISTRATION	100611
AIR NEW SOURCE PERMITS	REGISTRATION	100065
AIR NEW SOURCE PERMITS	REGISTRATION	98838
AIR NEW SOURCE PERMITS	REGISTRATION	100974
AIR NEW SOURCE PERMITS	REGISTRATION	98328
AIR NEW SOURCE PERMITS	REGISTRATION	100728
AIR NEW SOURCE PERMITS	REGISTRATION	98604
AIR NEW SOURCE PERMITS	REGISTRATION	101967
AIR NEW SOURCE PERMITS	REGISTRATION	102471
AIR NEW SOURCE PERMITS	REGISTRATION	101907
AIR NEW SOURCE PERMITS	REGISTRATION	101882
AIR NEW SOURCE PERMITS	REGISTRATION	101966
AIR NEW SOURCE PERMITS	REGISTRATION	101903
AIR NEW SOURCE PERMITS	PERMIT	102761
AIR NEW SOURCE PERMITS	REGISTRATION	89542
AIR NEW SOURCE PERMITS	REGISTRATION	96850
AIR NEW SOURCE PERMITS	REGISTRATION	99866
AIR NEW SOURCE PERMITS	REGISTRATION	99055
AIR NEW SOURCE PERMITS	REGISTRATION	99147
AIR NEW SOURCE PERMITS	REGISTRATION	97136
AIR NEW SOURCE PERMITS	REGISTRATION	99620
AIR NEW SOURCE PERMITS	REGISTRATION	97121
AIR NEW SOURCE PERMITS	REGISTRATION	99884
AIR NEW SOURCE PERMITS	REGISTRATION	100791
PUBLIC WATER SYSTEM/SUPPLY	REGISTRATION	1011526
IHW CORRECTIVE ACTION	SOLID WASTE REGISTRATION # (SWR)	30324
POLLUTION PREVENTION PLANNING	ID NUMBER	P00401
AIR EMISSIONS INVENTORY	ACCOUNT NUMBER	HG0459J

Location:

41 TIDAL RD, DEER PARK, TX, 77536

TCEQ Region:

REGION 12 - HOUSTON

Date Compliance History Prepared:

May 29, 2012

Agency Decision Requiring Compliance History: Enforcement

Compliance Period:

May 29, 2007 to May 29, 2012

TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History

Name:

Nadia Hameed

Phone:

713-767-3629

Site Compliance History Components

1. Has the site been in existence and/or operation for the full five year compliance period?

NO

2. Has there been a (known) change in ownership/operator of the site during the compliance period?

3. If YES, who is the current owner/operator?

N/A

4. If YES, who was/were the prior owner(s)/operator(s)?

N/A

5. If YES, when did the change(s) in owner or operator

N/A

6. Rating Date: 9/1/2011 Repeat Violator:

NO

Components (Multimedia) for the Site:

Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. A.

> Effective Date: 05/03/2009 ADMINORDER 2008-1282-AIR-E

Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(15) Citation:

> 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.165(a)(7) 30 TAC Chapter 122, SubChapter B 122.165(a)(8)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: FOP O-01933 OP

Description: Failed to ensure that a responsible official certified the accuracy and completeness of the annual compliance certification submitted for the March 18, 2007 through March 17, 2008 annual compliance certification reporting period; and the semi-annual deviation reports submitted for the March 18, 2007 through September 17, 2007 and September 18, 2007 through March 17, 2008 semi-annual deviation reporting periods.

Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(15) Citation:

> 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.165(a)(7) 30 TAC Chapter 122, SubChapter B 122.165(a)(8)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: O-01931 General Terms and Conditions OP

Description: Failed to ensure that a responsible official certified the accuracy and completeness of the annual compliance certification submitted for the March 18, 2007 through March 17, 2008 annual compliance certification reporting period; and the semi-annual deviation reports submitted for the March 18, 2007 through September 17, 2007 and September 18, 2007 through March 17, 2008 semi-annual deviation reporting periods.

Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(15)

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.165(a)(7)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: General Terms and Conditions OP

Description: Failed to ensure that a responsible official certified the accuracy and completeness of the semi-annual deviation report submitted for the January 27, 2007 through July 26, 2007 semi-annual deviation reporting period.

Classification: Minor

30 TAC Chapter 122, SubChapter B 122.143(15) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.165(a)(7)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: GENERAL TERMS AND CONDITIONS OP

Description: Failed to ensure that a responsible official certified the accuracy and completeness of the semi-annual deviation report submitted for the March 12, 2007 through September 11, 2007 semi-annual deviation reporting period.

Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(15)

30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.165(a)(7)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: Generl Terms and Conditions OP

Description: Failed to ensure that a responsible official certified the accuracy and completeness of the semi-annual deviation report submitted for the March 12, 2007 through September 11, 2007 semi-annual deviation reporting period.

Classification: Major

Citation: 30 TAC Chapter 122, SubChapter B 122.143(15)

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.165(a)(7)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: FOP, 0-02191, Gen Term & Cond. OP

Description: Failed to ensure that a responsible official certified the accuracy and completeness of the semi-annual deviation reports submitted for the March 1, 2007 through August 31, 2007 semi-annual

deviation reporting period.

Classification: Major

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: 22048, Gen. Cond. 9 PERMIT

O-02191, Special Term & Cond. 5 OP

Description: Failed to maintain the thermal oxidizer, EPN FI-07, in good working order.

Effective Date: 06/26/2010

Classification: Moderate

ADMINORDER 2009-2073-AIR-E

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: General Terms and Conditions OP

Description: Failure to report deviations and accurately certify the Annual Compliance Certification. Specifically, the Annual Compliance Certification report for the period of March 1, 2008 through February

28, 2009, did not include all instances of deviations and therefore was not accurately certified.

Classification: Moderate

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(B)

5C THSC Chapter 382 382 085(b)

Rqmt Prov: General Terms and Conditions OP

Description: Failure to timely submit a semiannual deviation report. Specifically, one deviation report was

submitted on March 30, 2009, to cover both the March 1, 2008 through August 31, 2008 and the

September 1, 2008 through February 28, 2009 reporting periods.

Effective Date: 08/09/2010 ADMINORDER 2009-1605-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A) 30 TAC Chapter 122, SubChapter B 122.145(2)(C)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: General Terms and Conditions OP

Description: Failed to submit a timely and complete deviation report for the emissions units in FOP No.

O-01933.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to comply with permitted emissions limits.

Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A) 30 TAC Chapter 122, SubChapter B 122.145(2)(C)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O-01934, General Terms & Conditions OP

Description: Failed to submit a timely and complete deviation report for the emissions units in FOP No.

O-01934

Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O-01934, General Terms & Conditions OP

Description: Failed to submit a complete deviation report for the emissions units in FOP No. O-01934.

Effective Date: 04/18/2011 ADMINORDER 2010-1468-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(C)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: General Terms and Conditions OP

Description: Failed to submit the semi-annual deviation report within the required time frame.

Specifically, the semi-annual deviation report for the Lubrizol Acid, 121, and Alcohol Recovery Units for the March 18, 2008 through September 17, 2008 period was due on October 17, 2008, but it was not

submitted until April 16, 2009.

Effective Date: 07/02/2011 ADMINORDER 2010-2043-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: S.C. 9 E PERMIT

ST&C 5 OP

Description: Failure to submit test results within 60 days of test for the 2007 stack test of FI-07.

Category C 3.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: SC 7, 8 and 9C PERMIT

ST&C 5 OP

Description: Failure to prove initial compliance with 99% H2S DRE for FI-07 during 5/31/07 stack test.

Cat B13

Will combine violation track numbers 412757, 412758 and 417199 and the violation will read:

failed to demonstrate initial compliance for hydrogen sulfide, volatile organic compounds and sufur dioxide in the Anglamol Unit Thermal Oxidizer and Scrubber, EPN FI-07 during the stack test conducted on May 31, 2007

Effective Date: 08/13/2011

/13/2011 ADMINORDER 2011-0014-IWD-E

Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1)

30 TAC Chapter 305, SubChapter F 305.125(1)

Rqmt Prov: Effluent Limit's & Monitoring Req. No. 1 PERMIT

Description: Failure to comply with permit effluent limits for Outfall 001, as documented during a record

review conducted on December 1, 2010.

Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1)

30 TAC Chapter 305, SubChapter F 305.125(1)

Rgmt Prov: Effluent Limitations and Monitoring Reg2 PERMIT

Description: Failed to comply with permit effluent limit for pH minimum of 6.0 standard units for Outfall

005, as documented during a record review conducted on December 1, 2010.

B. Any criminal convictions of the state of Texas and the federal government.

N/A

C. Chronic excessive emissions events.

N/A

D. The approval dates of investigations. (CCEDS Inv. Track. No.)

03/12/2012 (1003524)

2 05/25/2012 (1006397)

- 3 06/14/2008 (434921)
- 4 03/18/2009 (519307)
- 5 05/31/2007 (560002)
- 6 08/22/2007 (566797)
- 7 08/14/2007 (568549)
- 8 08/17/2007 (568659)
- 9 08/31/2007 (568678)
- 10 08/17/2007 (568681)
- 11 08/17/2007 (568779)
- 12 08/17/2007 (568798)
- 13 08/27/2007 (571102)
- 14 08/21/2007 (571104)
- 15 09/27/2007 (574135)
- 16 06/18/2007 (575611)
- 17 07/18/2007 (575612)
- 18 07/03/2007
- (593184)
- 19 10/05/2007 (593429)
- 20 10/05/2007 (595350)
- 21 03/31/2008 (597321)
- 22 08/15/2007 (601706)
- 23 09/24/2007 (601707)
- 24 10/25/2007 (619635)
- 25 11/26/2007 (619636)
- 26 04/22/2008 (636227)
- 27 04/29/2008 (636620)
- 28 04/30/2008 (636878)
- 29 04/07/2008 (639677)
- 30 05/15/2008 (657083)
- 31 02/25/2008 (672161)
- 32 01/14/2008 (672162)
- 33 02/04/2008 (672163)

34 07/22/2008	(680031)
---------------	----------

- 35 08/29/2008 (680040)
- 36 08/18/2008 (680047)
- 37 07/21/2008 (680059)
- 38 06/15/2008 (681639)
- 39 07/25/2008 (686128)
- 40 07/21/2008 (686152)
- 41 07/25/2008 (686620)
- 42 07/25/2008 (686985)
- 43 04/03/2008 (690068)
- 44 04/23/2008 (690069)
- 45 05/22/2008 (690070)
- 46 06/23/2008 (690071)
- 47 06/05/2008 (690072)
- 48 08/29/2008 (701700)
- 49 01/05/2009 (709045)
- 50 08/19/2008 (710854)
- 51 09/26/2008 (710855)
- 52 10/29/2008 (710856)
- 53 09/26/2008 (710857)
- 54 02/19/2009 (722564)
- 55 11/20/2008 (727565)
- 56 12/18/2008 (727566)
- 57 05/05/2009 (740258)
- 58 06/04/2009 (741922)
- 59 08/17/2009 (747040)
- 60 09/03/2009 (747045)
- 61 06/23/2009 (747483)
- 62 09/03/2009 (747486)
- 63 10/16/2009 (747488)

64	10/06/2009	(747526)
65	12/15/2009	(747824)
66	06/15/2009	(749167)
67	02/20/2009	(750377)
68	03/09/2009	(750378)
69	08/12/2009	(759265)
70	07/30/2009	(764029)
71	08/06/2009	(764551)
72	08/06/2009	(764561)
73	08/06/2009	(764570)
74	08/06/2009	(764576)
75	08/06/2009	(764585)
76	08/06/2009	(764599)
77	08/06/2009	(764602)
78	04/16/2009	(768439)
79	01/05/2010	(786394)
80	03/12/2010	(786901)
81	01/13/2010	(787744)
82	03/23/2010	(793369)
83	06/04/2010	(794706)
84	08/20/2010	(803062)
85	08/16/2010	(803085)
86	08/26/2010	(803090)
87	08/20/2010	(803155)
88	02/22/2010	(804921)
89	05/14/2009	(804922)
90	06/17/2009	(804923)
91	07/15/2009	(804924)
92	08/17/2009	(804925)
93	09/22/2009	(804926)
94	10/13/2009	(804927)

95	11/18/2009	(804928)
96	12/21/2009	(804929)
97	10/13/2009	(804930)
98	09/20/2010	(825297)
99	06/22/2010	(825679)
100	06/15/2010	(825839)
101	02/22/2011	(828683)
102	03/25/2010	(830980)
103	05/07/2010	(830981)
104	07/28/2010	(842913)
105	11/18/2010	(842925)
106	09/28/2010	(843160)
107	08/13/2010	(843649)
108	11/08/2010	(843682)
109	05/24/2010	(845064)
110	06/18/2010	(846300)
111	03/08/2011	(858194)
112	07/15/2010	(860891)
113	11/17/2010	(863666)
114	08/19/2010	(866865)
115	10/26/2010	(872008)
116	11/23/2010	(873523)
117	09/17/2010	(873932)
118	07/27/2011	(877674)
119	02/17/2011	(877804)
120	12/17/2010	(879906)
121	10/21/2010	(881533)
122	12/22/2010	(888056)
123	03/04/2011	(890937)
124	02/16/2011	(893927)

125	02/09/2011	(893941)
126	05/17/2011	(895141)
127	01/03/2011	(896278)
128	04/15/2011	(899792)
129	01/18/2011	(902335)
130	03/25/2011	(905506)
131	03/31/2011	(907420)
132	06/08/2011	(907778)
133	02/10/2011	(909120)
134	04/29/2011	(914916)
135	03/17/2011	(916373)
136	07/26/2011	(922542)
137	08/29/2011	(922552)
138	08/29/2011	(922659)
139	04/12/2011	(924863)
140	07/01/2011	(936401)
141	07/14/2011	(937700)
142	05/12/2011	(938058)
143	06/09/2011	(945426)
144	08/17/2011	(948980)
145	08/19/2011	(949342)
146	09/20/2011	(949909)
147	08/31/2011	(951093)
148	09/17/2011	(952382)
149	05/12/2011	(952655)
150	12/09/2011	(957652)
151	10/03/2011	(957967)
152	11/08/2011	(958467)
153	09/09/2011	(959338)
154	09/12/2011	(965372)
155	05/23/2012	(970797)

```
156 04/03/2012
                           (970804)
                           (971411)
       157 10/17/2011
       158 11/22/2011
                           (977568)
       159 01/19/2012
                           (981124)
       160 02/16/2012
                           (981579)
       161 04/30/2012
                           (983783)
       162 12/12/2011
                           (984338)
       163 02/14/2012
                            (987407)
       164 02/23/2012
                            (988310)
       165 03/06/2012
                            (989903)
       166 01/16/2012
                            (990636)
       167 04/19/2012
                            (995622)
       168 02/13/2012
                            (997997)
Written notices of violations (NOV). (CCEDS Inv. Track. No.)
                                                         CN600269617
     Date: 05/31/2007
                          (575611)
      Self Report? YES
                                                                      Classification:
                                                                                    Moderate
                      30 TAC Chapter 305, SubChapter F 305.125(1)
      Citation:
                      TWC Chapter 26 26.121(a)
                      Failure to meet the limit for one or more permit parameter
     Description:
      Date: 07/03/2007
                                                          CN600269617
                           (593184)
      Self Report? NO
                                                                     Classification:
                                                                                    Moderate
                      30 TAC Chapter 305, SubChapter F 305.125(1)
      Citation:
                      30 TAC Chapter 305, SubChapter F 305.125(17)
                      NON-RPT VIOS FOR MONIT PER OR PIPE
      Description:
      Date: 07/31/2007
                           (601706)
                                                          CN600269617
      Self Report? YES
                                                                      Classification: Moderate
                      2D TWC Chapter 26, SubChapter A 26.121(a)
      Citation:
                      30 TAC Chapter 305, SubChapter F 305.125(1)
      Description:
                      Failure to meet the limit for one or more permit parameter
      Date: 08/17/2007
                           (568681)
                                                          CN600269617
      Self Report? NO
                                                                     Classification: Moderate
      Citation:
                      30 TAC Chapter 122, SubChapter B 122.143(4)
                      30 TAC Chapter 122, SubChapter B 122.146(2)
                      5C THC Chapter 382, SubChapter D 382.085(b)
                      O-01930 General Terms and Conditions OP
                      Failure to submit the permit compliance certification within 30 days of the end of
      Description:
                      the reporting period
     Self Report? NO
                                                                     Classification: Moderate
      Citation:
                      30 TAC Chapter 122, SubChapter B 122.143(4)
                      30 TAC Chapter 122, SubChapter B 122.145(2)(C)
                      5C THC Chapter 382, SubChapter D 382.085(b)
                      O-01930 General Terms and Conditions OP
                      Failure to submit the semiannual deviation report within 30 days of the end of the
      Description:
```

deviation reporting period.

E.

Date: 08/17/2007 (568659) CN600269617

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.146(2) 5C THC Chapter 382, SubChapter D 382.085(b) O-01581 General Terms and Conditions OP

Description: Failure to submit the permit compliance certification within 30 days of the end of

the reporting period.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(C) 5C THC Chapter 382, SubChapter D 382.085(b) O-01581 General Terms and Conditions OP

Description: Failure to submit semiannual deviation report within 30 days of end of deviation

reporting period.

Date: 08/17/2007 (568779) CN600269617

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(C) 5C THC Chapter 382, SubChapter D 382.085(b) O-01931 General Terms and Conditions OP

Description: Failure to submit the semiannual deviation report within 30 days of the end of the

deviation reporting period.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.146(2)

5C THC Chapter 382, SubChapter D 382.085(b)
O-01931 General Terms and Conditions OP

Description: Failure to submit the permit compliance certification within 30 days of the end of

the reporting period.

Date: 08/17/2007 (568798) CN600269617

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.146(2) 5C THC Chapter 382, SubChapter D 382.085(b) O-02191 General Terms and Conditions OP

Description: Failure to submit the permit compliance certification within 30 days of the end of

the reporting period.

Date: 08/21/2007 (571104) CN600269617

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.146(2)5C THC Chapter 382, SubChapter D 382.085(b)

General Terms and Conditions OP

Description: Failure to submit the permit compliance certification within 30 days of the end of

the reporting period.

Self Report? NO Classification: Moderate Citation: 30 TAC Chapter 122, SubChapter B 122,143(4)

n: 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(C)

5C THC Chapter 382, SubChapter D 382.085(b)

General Terms and Conditions OP

Description: Failure to submit the semiannual deviation report within 30 days of the end of the

deviation reporting period.

Date: 08/23/2007 (566797) CN600269617

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.725(c)(3)(D)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to conduct monitoring checks of safety relief devices.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.726(c)(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to maintain records of the quarterly monitoring of the safety relief devices.

Date: 08/27/2007

(571102)

CN600269617

Classification:

Classification:

Classification:

Classification:

Moderate

Moderate

Minor

Moderate

Moderate

Moderate

Moderate

Self Report? NO

30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.146(2)

5C THC Chapter 382, SubChapter D 382.085(b)

General Terms and Conditions OP

Failure to submit the permit compliance certification within 30 days of the end of

the reporting period.

Self Report? NO

30 TAC Chapter 122, SubChapter B 122.143(4)

Citation:

Description:

Citation:

30 TAC Chapter 122, SubChapter B 122.145(2)(C)

General Terms and Conditions OP

Description:

Failure to submit the semiannual deviation report within 30 days of the end of the

deviation reporting period.

Date: 08/31/2007

(568678)

CN600269617

Self Report? NO

30 TAC Chapter 122, SubChapter B 122.146(2)

5C THC Chapter 382, SubChapter D 382.085(b)

Description:

Citation:

Failure to submit the Permit Compliance Certification within the required time

frame.

Date: 08/31/2007

(601707)

CN600269617

Self Report? YES

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Citation:

Failure to meet the limit for one or more permit parameter

(619635)

CN600269617

Date: 09/30/2007 Self Report? YES

Classification: Moderate

Classification:

Classification:

Classification:

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 10/31/2007

(619636)

CN600269617

Self Report? Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 06/30/2008

(690072)

CN600269617

Self Report? YES

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Citation:

Date: 07/31/2008

Citation:

(710854)

CN600269617

Self Report?

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 08/29/2008

(680040)

CN600269617

Self Report?

Classification: Moderate

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b) FOP, O-02191, Gen Term & Cond. OP Description: Failure to report, in writing, to the executive director all instances of deviations,

the probable cause of the deviations, and any corrective actions or preventative

measures taken for each emission unit addressed in the permit.

Self Report? NO

Citation:

30 TAC Chapter 116, SubChapter B 116,115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) O-02191, Special Term & Cond. 5 OP Special Condition, 11E PERMIT Special Condition, 11F PERMIT

Description:

Failure to monitor line segment for Leak, Detection, and Repair (LDAR).

Date: 08/31/2008 (710855) CN600269617

Self Report?

Classification:

Classification:

Moderate

Moderate

Moderate

Minor

Moderate

Minor

Minor

Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 09/30/2008

(710856)

CN600269617

Self Report? YES Citation:

Classification:

2D TWC Chapter 26, SubChapter A 26.121(a)

Description:

30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter

Date: 01/05/2009

Citation:

(709045)

CN600269617

Classification:

Classification:

Self Report? NO

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Special Condtion #1 PERMIT

Description:

Failure to prevent unauthorized emissions.

Self Report? NO Citation:

30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H) 5C THSC Chapter 382 382.085(b)

Description:

Failure to include the permit number in the report.

Date: 06/04/2009

(741922)

CN600269617

Self Report?

Classification:

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

EL&MR, Pages 2-2c, Nos. 1-2 PERMIT

Description: Self Report? Failure to maintain compliance with the permit limits for pH, oil and grease (O&G), total zinc, and carbonaceous biochemical oxygen demand (CBOD).

NO 30 TAC Chapter 305, SubChapter F 305.125(1)

Citation:

Classification:

M&RR, P. 5, No. 7c PERMIT

Description:

Failure to provide adequate effluent violation notification letters in accordance

with the permit requirements and applicable State regulations.

Date: 06/23/2009

(747483)

CN600269617

Self Report? Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Term & Condition 5 OP

Description:

Failure to comply within the maximum allowable annual VOC & CO emissions rates relating to the FI-07 thermal oxidizer (EPN FI-07) for the year of 2007.

(Category B18 Violation)

Date: 07/31/2009

(804925)

CN600269617

Self Report?

Classification: Moderate

Classification:

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 08/31/2009 (804926) CN600269617

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter

Date: 09/03/2009 (747045) CN600269617

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.354(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 3E PERMIT Special Term and Condition 1A OP Special Term and Condition 8 OP

Description: Failure to conduct a weekly AVO inspection for the week of April 12, 2008.

(Category C1 violation)

Self Report? NO Classification: Minor

Citation: 5C THSC Chapter 382 382.085(b) SC 12B PERMIT

Description: Failure to continuously record pilot flame monitoring data for the FL-177 Flare.

The deviation report dated April 16, 2009 states recorded data was missing for January 2008 (0.8 hrs), February 2008 (1.8 hrs), June 2008 (1.8 hrs), October 2008 (0.5 hrs), and February 2009 (0.3 hrs). During the investigation, Lubrizol was unable to provide documentation indicating that the pilot flame was

continuously manifered. (Category C4 violation)

continuously monitored. (Category C1 violation)

Date: 10/06/2009 (747526) CN600269617

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 7F PERMIT

ST&C 10 OP

Description: Failure to monitor 34 components applicable to the LDAR program. (Category C4)

Date: 10/16/2009 (747488) CN600269617

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

5C THSC Chapter 382 382.085(b)

Description: Failure to control emission or operate in a manner so not to exceed the permitted

annual emission rates established in the MAERT for each of its NSR Permits,

#22050, #22060 and #21933.

Date: 12/15/2009 (747824) CN600269617

Self Report? NO Classification: Minor Citation: 30 TAC Chapter 115, SubChapter H 115.764(b)(4)

30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b)

Special Terms and Condition #1A OP

Description: Failure to collect a monthly HRVOC sample from the cooling tower, EPN:

POLY-CT-9. (Category C3 violation)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.355(1)

30 TAG Grapter 113, SubGrapter D 113.333(1)

30 TAC Chapter 116, SubChapter B 116.115(c) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.485(b)(1)

Special Condition #9(F) PERMIT

Special Terms and Condition #1A OP Special Terms and Condition #7 OP

Description: Failure to conduct Method 21 monitoring to 261 components in HRVOC service

for the first quarter of 2008. (Category B1 violation)

Self Report? NO Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(2) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Conidtion #9H PERMIT Special Terms and Condition #1A OP Special Terms and Condition #7 OP

Description:

Failure to repair sixteen (16) leaking components in VOC service, within 15 days.

(Category B3 violation)

Self Report? NO

30 TAC Chapter 116, SubChapter B 116.115(c)

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition #3 PERMIT Special Terms and Condition #7 OP

Description:

The Flare, EPN: Poly-FL-1, pilot temperature data was not continuously recorded

and the PI historian server was down on March 9, June 14, and December 23,

2008. (Category C1 violation)

Date: 12/31/2009

(804930)

CN600269617

Self Report? YES

Classification:

Classification:

Minor

Moderate

Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

(804921)

CN600269617

Date: 01/31/2010 Self Report?

Classification: Moderate

2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 02/28/2010

(830980)

CN600269617

Classification: Moderate

Classification:

Citation:

Citation:

Self Report? YES

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 05/19/2010

(794706)

CN600269617

Self Report? NO

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter A 382.085(b)

Description:

Citation:

Citation:

Failed to amend the Title V Federal Operating Permit (FOP) O-01930 to include

Emission Point Numbers covered by Air Permit No. 71546.

Date: 08/16/2010

(803085)

CN600269617

Self Report? NO

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Term and Condition 5 OP

Description:

Failed to maintain the emission limit of 0.02 TPY of VOC and 0.68 TPY of CO on

the incinerator (EPN: FI-07) for the years 2008 and 2009. (Category B14

Violation)

Date: 08/26/2010

(803155)

CN600269617

Self Report?

Classification: Moderate

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 7 PERMIT Special Term and Condition 8 OP

Description:

Failure to repair valve leaks within the required time frame. (Category B18

Violation)

Self Report?

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.483-2(a)(2) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT W 60.487(d)

5C THSC Chapter 382 382.085(b) Special Term and Condition 1A OP

Description:

Citation:

Failure to submit notification of adopting an alternative standard for 40 CFR 60

subpart VV valves. (Category C3 Violation)

Self Report?

Classification: Minor

Classification:

Moderate

Moderate

Classification:

Minor

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2480(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(d)(2)

5C THSC Chapter 382 382.085(b) Special Condition 6 PERMIT Special Term and Condition 1A OP Special Term and Condition 8 OP

Description:

Citation:

Citation:

Failure to monitor 40 CFR 63 subpart UU valves within three months after repairs.

(Category C1 Violation)

Self Report? NO

30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description:

Failure to report all instances of deviation. (Category B3 Violation)

Self Report? NO

Classification: 30 TAC Chapter 115, SubChapter B 115.164(1)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Term and Condition 1A OP

Description:

Failure to conduct calculations to evaluate whether 90% control requirements are

applicable to the batch process streams. (Category B1 Violation)

Date: 08/31/2010

(873932)

CN600269617

Self Report? YES

Classification: Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 09/30/2010

(881533)

CN600269617

Self Report?

2D TWC Chapter 26, SubChapter A 26.121(a)

Classification: Moderate

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 11/30/2010

(896278)

CN600269617

Self Report? YES

2D TWC Chapter 26, SubChapter A 26.121(a)

Classification: Moderate

Moderate

Classification:

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 02/21/2011 Self Report? NO

(877804)

CN600269617

Citation:

30 TAC Chapter 115, SubChapter H 115.722(d)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)

5C THSC Chapter 382 382.085(b) Special Condition 3 PERMIT Special Condition 4 PERMIT Special Condition 4A PERMIT Special Term and Condition 1A OP Special Term and Condition 7 OP

Description:

Failure to maintain the flare net heating value above 300 BTU/scf. (Category B18

Violation)

Self Report? NO

Classification:

Classification:

Moderate

Moderate

Moderate

Minor

Moderate

Moderate

Citation:

30 TAC Chapter 115, SubChapter H 115.764(b)(5)

5C THSC Chapter 382 382.085(b) Special Term and Condition 1A OP

Description:

Failure to sample cooling tower water daily. (Category C4 Violation)

Citation:

Self Report?

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description:

Self Report?

Citation:

Failure to report all instances of deviation. (Category B18 Violation) Classification:

30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1)

5C THSC Chapter 382 382.085(b) Special Condition 3 PERMIT Special Condition 4A PERMIT Special Term and Condition 1A OP Special Term and Condition 7 OP

Description:

Failure to prevent opacity from the flare for less than five minutes per two hour

period. (Category C4 Violation)

Date: 04/15/2011

(899792)

CN600269617

Self Report? NO

30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b) General Terms & Conditions OP

Description:

Citation:

Failed to report all instances of deviations, in the deviation report dated

11/30/2010 and 5/27/2010. (Category C7 Violation)

Self Report? Citation:

Classification:

Classification:

Classification:

Classification:

5C THSC Chapter 382 382.085(b) Special Condition 4A PERMIT Special Conditions 3 & 4 PERMIT

Special Term & Condition 8 OP

Description:

Failed to maintain the 300 BTU/scf net heating value on the flare (POLY-FL-1)

during the time periods

9/1/2009 through 2/28/2010 and 3/31/2010 through 10/21/2010. (Category C7

Violation)

Date: 06/30/2011 (952655) CN600269617

Self Report? YES

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Citation:

Failure to meet the limit for one or more permit parameter

Date: 07/31/2011

(959338)

CN600269617

Self Report? Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 08/31/2011

(922552)

CN600269617

Self Report? NO Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 3 PERMIT Special Condition 9 PERMIT Special Term and Condition 7 OP

Description:

Failure to analyze and/or change the scrubbing solution in scrubbers S-17, S-19,

S-25A, and/or S-25B. [Category C1]

Self Report?

Classification: Moderate

Classification: Minor

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5(A) PERMIT Special Term and Condition 7 OP

Description:

Failure to maintain a firebox exit temperature of at least 1,400 degrees Fahrenheit

for the thermal oxidizer FI-06.

[Category B(19)(g)(1)].

Self Report? Citation:

NO

Classification: Minor 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description:

Failure to report all instances of deviations for the reporting periods of July 27, 2009 through January 26, 2010, and January 27, 2010 through July 26, 2010.

[Category C3]

Date: 10/31/2011

(977568)

CN600269617

Classification:

Classification:

Classification:

Classification:

Moderate

Moderate

Minor

Minor

Self Report? YES

Citation:

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date: 11/08/2011

(958467)

CN600269617

Self Report? NO

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT

ST&C 7 OP

Description:

Failure to prevent unauthorized emissions due to failure to prevent the rupture of

the secondary external valve and the internal valve on the tank truck.

Date: 02/21/2012

(981579)

CN600269617

Self Report? NO

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)

5C THSC Chapter 382 382.085(b) Special Condition 4A PERMIT

ST&C 1A OP ST&C 8 OP

Description:

Failure to maintain Btu value above required parameters on flares. (Category C4

Violation)

Self Report? Citation:

NO

30 TAC Chapter 115, SubChapter H 115.767(1)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

ST&C 1A OP

Description:

Failure to maintain required differential pressure across cooling tower to claim

exemption. (Category C4 Violation)

Self Report? Citation:

Classification: Minor

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)

5C THSC Chapter 382 382.085(b) Special Condition 12B PERMIT Special Condition 4B PERMIT

ST&C 1A OP ST&C 8 OP

Description:

Failure to maintain pilot flame on flares FL-177 and POLY-FL-1. (Category C4

Self Report?

NO

Classification: Minor

Citation:

30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 6E PERMIT

ST&C 1A OP ST&C 8 OP

Description:

Failure to prevent open ended lines in VOC service. (Category C10 Violation)

Self Report?

t? NO

Classification: Minor

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT

ST&C 1A OP ST&C 8 OP

Description:

Failure to maintain annual VOC emissions below permitted limits. (Category B18

Violation)

Self Report? NO

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter B 115.112(a)(1) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

ST&C 1A OP ST&C 4 OP

Description:

Failure to control emissions from storage tank containing VOC. (Category B18

Violation)

Date: 04/09/2012

(970804)

CN600269617

Self Report? NO

NO

Classification: Moderate

Citation: 30 7

30 TAC Chapter 115, SubChapter H 115.722(d) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)

5C THSC Chapter 382 382.085(b)

FOP 1935 ST&C 7 OP FOP 1935 STC 1A OP FOP 1935 STC 1G (iii) OP NSR 22056 SC 3 PERMIT

Description:

Failure to maintain the flare (POLY-FL-1) net heating value above the 300 British

Thermal units per standard cubic foot (Btu/scf) requirement. (Category B19 (g)

(1))

Self Report?

NO .

Classification: Minor

30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(5) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(2)

5C THSC Chapter 382 382.085(b)

FOP 1935 ST&C 7 OP FOP 1935 STC 1A OP FOP 1935 STC 1G (iv) OP NSR 22056 SC9E PERMIT

Description:

Failure to plug/cap open-ended lines containing VOCs in POLY-FUG area.

(Category C10)

Self Report? NO Citation:

Classification: Moderate

30 TAC Chapter 115, SubChapter H 115.722(d) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)

5C THSC Chapter 382 382.085(b)

FOP 1935 ST&C 1A OP FOP 1935 ST&C 7 OP FOP 1935 STC 1G (iii) OP NSR 22056 SC3 PERMIT

Description:

Faliure to maintain the flare pilot/flame at all times. (Category B19 (g)(1))

(995622)CN600269617 Date: 04/20/2012

Self Report? NO Classification: Moderate

5C THSC Chapter 382 382.085(b) Citation:

Special Condition 1 OP

Lubrizol failed to limit emissions to the permitted amount on the MAERT. Description:

Date: 05/23/2012 (970797)CN600269617

Self Report? NO Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 3A PERMIT Special Term and Condition 7 OP

Failure to maintain the minimum pH for the operation of the absorber (EPN: S-49) Description:

(Category B19.g.1)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 10 PERMIT Special Condition 3 PERMIT Special Condition 9 PERMIT Special Term and Condition 7 OP

Failure to sample the caustic scrubbing solution of EPNs S-51, S-17, and S-25A/B Description:

daily (Category B19.g.1)

Self Report? Classification: Moderate

NO 30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 3 PERMIT Special Condition 8 PERMIT Special Condition 9 PERMIT Special Term and Condition 7 OP

Description: Failure to change the scrubbing solution of Scrubbers S-25B, S-19, and S-3

(Category B19.g.1)

Self Report? Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(4) Citation:

30 TAC Chapter 122, SubChapter B 122.145(2)(A) 5C THSC Chapter 382 382.085(b)

General Terms and Conditions PERMIT

Description: Failure to report two deviations during the required timeframe (Category C3)

F. Environmental audits.

(790720)

No DOV Associated

Notice of Intent Date: 07/30/2009

Notice of Intent Date: 02/04/2010 (826428)

No DOV Associated

Type of environmental management systems (EMSs). G.

> ENVIRONMENTAL MANAGEMENT SYSTEM NON 30 TAC CH 90 CERTIFIED 11/30/2010 11/30/2013

Voluntary on-site compliance assessment dates.

N/A

Participation in a voluntary pollution reduction program.

J. Early compliance.

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	Š	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
THE LUBRIZOL CORPORATION	§	
RN100221589	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2012-1110-AIR-E

I. JURISDICTION AND STIPULATIONS

On	the Texas Commission on Environmental Quality ("the
Commission" or "TC	EQ") considered this agreement of the parties, resolving an enforcement
action regarding The	Lubrizol Corporation ("Respondent") under the authority of TEX. HEALTH
& SAFETY CODE ch.	382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ,
through the Enforcer	nent Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a chemical manufacturing plant located at 41 Tidal Road in Deer Park, Harris County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in Tex. Health & Safety Code § 382.003(12).
- 3. The Executive Director and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about May 28, 2012.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Fifteen Thousand Three Hundred Fifty Dollars (\$15,350) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Six Thousand One Hundred Forty Dollars (\$6,140) of the administrative penalty and Three Thousand Seventy Dollars

(\$3,070) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Six Thousand One Hundred Forty Dollars (\$6,140) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. ADMIN. CODE § 70.10(a).
- 9. The Executive Director recognizes that the Respondent has implemented the following corrective measures at the Plant:
 - a. On February 15, 2012, brought the incinerator temperature indicator into the control room distributed control system ("DCS") and trained operators to monitor the incinerator temperature in the DCS; and
 - b. On June 26, 2012, installed a temperature alarm for the incinerator in the control room DCS.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have failed to maintain the required minimum firebox exit temperature of 1,400 degrees Fahrenheit ("oF") for the incinerator, Emissions Point Number FI-06, in violation of 30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), Federal Operating Permit No. O1932, Special Terms and Conditions No. 7, Air Permit No. 3921, Special Conditions No. 5A, and Tex. Health & Safety Code § 382.085(b), as documented during a record review conducted on April 6, 2012. Specifically, the firebox exit temperature fell below 1,400°F on February 2, 2011 and July 16, 2011.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: The Lubrizol Corporation, Docket No. 2012-1110-AIR-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Six Thousand One Hundred Forty Dollars (\$6,140) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.

- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 7. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 8. Under 30 Tex. Admin. Code § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

The Lubrizol Corporation

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	
Pour Dours A	2/11/13
For the Executive Director	Date
agree to the attached Agreed Order on behalf of	the attached Agreed Order. I am authorized to of the entity indicated below my signature, and I therein. I further acknowledge that the TCEQ, in laterially relying on such representation.
 and/or failure to timely pay the penalty amount A negative impact on compliance history Greater scrutiny of any permit application Referral of this case to the Attorney of additional penalties, and/or attorney fee Increased penalties in any future enforced Automatic referral to the Attorney General 	ons submitted; General's Office for contempt, injunctive relief, es, or to a collection agency; ement actions; erral's Office of any future enforcement actions;
 TCEQ seeking other relief as authorized. In addition, any falsification of any compliance. 	
	• • • • • • • • • • • • • • • • • • •
	9/4/12
Signature	Date
ANDIONY SHICK	GENRIA MANAGER
Name (Printed or typed)	Title
Authorized Representative of	

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

Attachment A Docket Number: 2012-1110-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: The Lubrizol Corporation

Penalty Amount: Twelve Thousand Two Hundred Eighty Dollars

(\$12,280)

SEP Offset amount: Six Thousand One Hundred Forty Dollars

(\$6,140)

Type of SEP: Pre-approved

Third-Party Recipient: Harris County – Ambient Air Pollutants

Monitoring Study

Location of SEP: Harris County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP offset amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

a. Project

Respondent shall contribute the SEP offset amount to the Third-Party Recipient named above. The contribution will be used by Harris County for the *Ambient and Meteorological Air Monitoring Project* as set forth in an agreement between the Third-Party Recipient and the TCEQ. SEP funds will be used to install or retrofit, operate, maintain, and potentially expand air monitoring stations in Harris County to continuously monitor ambient air for total non-methane hydrocarbons and hazardous air pollutants ("HAPs"). Specifically, SEP funds will be used to purchase equipment (such as automated canister samplers), hardware, software, and licenses to enable the monitoring. All dollars contributed will be used solely for the direct cost of the project and no portion will be spent on administrative costs. The SEP will be done in accordance with all federal, state and local environmental laws and regulations.

Respondent certifies that it has no prior commitment to make this contribution and that it is being done solely in an effort to settle this enforcement action.

The Lubrizol Corporation Agreed Order - Attachment A

b. Environmental Benefit

The project will provide additional air monitoring data to identify any HAPs emissions in the targeted locations. The information may help local government better inform citizens about air toxins and enable regulators to better identify emission sources.

c. Minimum Expenditure

Respondent shall contribute at least the SEP offset amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent must contribute the SEP offset amount to the Third-Party Recipient. Respondent shall mail a copy of the Agreed Order with the contribution to:

Harris County c/o Latrice Babin, Ph.D. Environmental Toxins & Special Project Manager 101 South Richey, Suite H Pasadena, Texas 77506

3. Records and Reporting

Concurrent with the payment of the SEP offset amount, Respondent shall provide the Enforcement Division SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP offset amount to the Third-Party Recipient. Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If Respondent does not perform its obligations under this SEP in any way, including full expenditure of the SEP offset amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP offset amount.

The Lubrizol Corporation Agreed Order - Attachment A

In the event of incomplete performance, Respondent shall include on the check the docket number of this Agreed Order and a note that it is for reimbursement of a SEP. Respondent shall make the payment for the amount due to "Texas Commission on Environmental Quality" and mail it to:

Litigation Division Attention: SEP Coordinator, MC 175 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

5. Publicity

Any public statements concerning this SEP made by or on behalf of Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP Offset amount identified in this Agreed Order has not been, and shall not be, included as a SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.